

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-45 (canceled).

46 (new). A method of forming a corner region of a flat plate having side edges, comprising the steps of

- (a) folding down the side edges of the flat plate by a predetermined height from a plane in which the flat plate extends to form two intersecting side walls having free end faces and an excess projection in the corner region where the side walls intersect,
- (b) placing the free end faces of the side walls on guide surfaces of bearing elements for the side walls,
- (c) placing the excess projection between two cooperating cutting elements having cutting edges in alignment with the guide surfaces of the bearing elements, and
- (d) separating the excess projection by displacing one of the cutting elements against the other cutting element.

47 (new). The method of claim 46, wherein the bearing elements are fixedly held and the cutting elements are displaceable relative to the bearing elements and perpendicularly to the side walls.

48 (new). The method of claim 46, wherein the guide surfaces extend horizontally.

49 (new). The method of claim 46, wherein the guide surfaces extend vertically.

50 (new). The method of claim 46, wherein the corner region is formed and the side edges of the flat plate are folded down and rolled flat by pressing the the flat plate against shaping surfaces of a tool and by means of a roller system.

51 (new). A system for forming a three-dimensional corner region of a flat plate, which comprises

- (a) a tool having a top face and shaping surfaces adapted to form two folded-down intersecting side walls of the flat plate in the corner region,
- (b) a clamping device for clamping the flat plate to the top face of the tool,
- (c) a roller system with a roll displaceably perpendicularly to the top face for folding down the side walls over a predetermined height from a plane in which the flat plate extends to form the two intersecting side walls having free end faces and an excess projection in the corner region where the side walls intersect,

- (d) bearing elements for the side walls adapted to support the free end faces of the side walls on guide surfaces of bearing elements, and
- (e) cutting elements having cutting edges in alignment with the guide surfaces of the bearing elements and arranged to receive the excess projection therebetween, and
 - (1) one of the cutting elements being displaceable against the other cutting element to separate the excess projection.

52 (new). The system of claim 51, wherein the bearing elements are fixedly held and the cutting elements are displaceable relative to the bearing elements and perpendicularly to the side walls.

53 (new). The system of claim 51, wherein the guide surfaces extend horizontally.

54 (new). The method of claim 51, wherein the guide surfaces extend vertically.